

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Saturday, May 27<sup>th</sup> 2017  
As of 0900 CST

# Incidents Reported to the State Operations Center (last 24 hours)

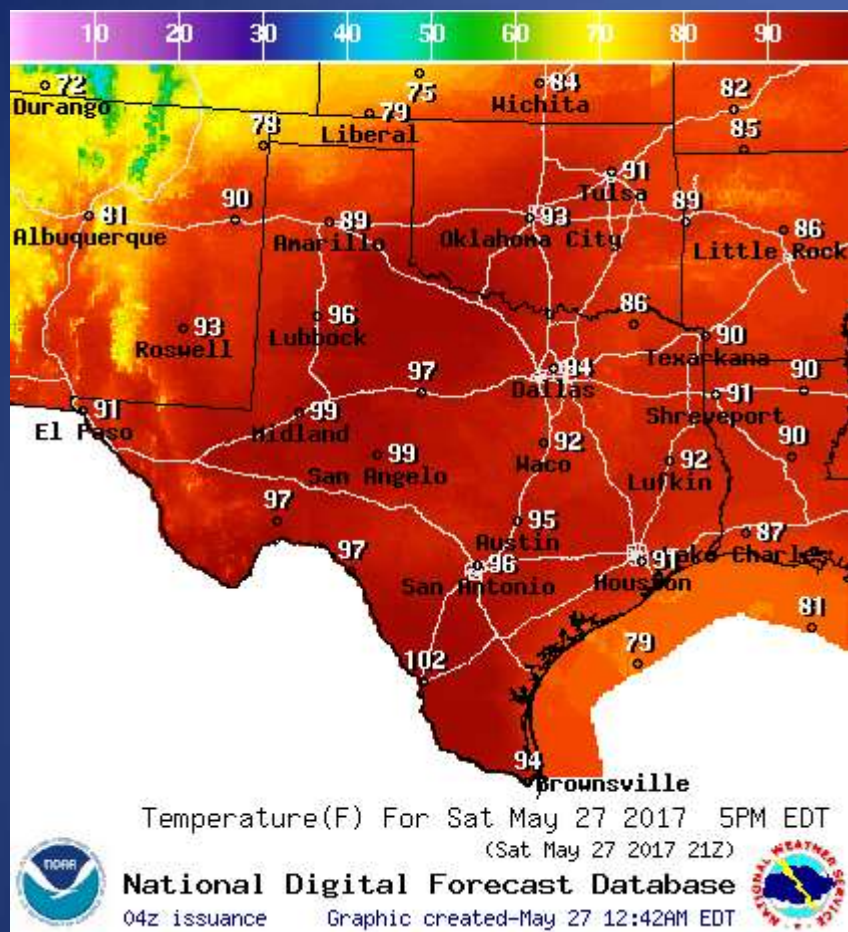
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/26/17	Initial Report of a Road Closure on SH 158	Glasscock County	N
05/26/17	Final Report of a Road Closure on SH 158	Glasscock County	Y
05/27/17	Initial Report of a Road Closure (US) 277	Maverick County	N

# Informational Products

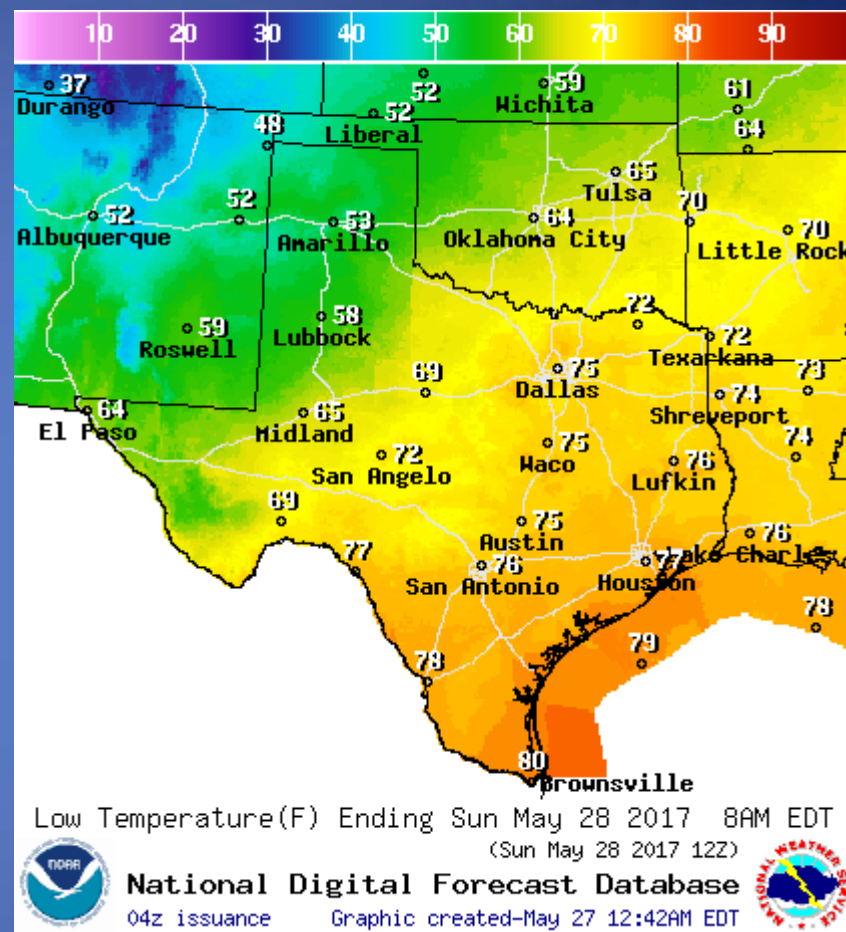
## Distributed by the State Operations Center

DATE	SUBJECT
05/26/17	NWS Houston/Galveston-Sunday Night/Monday Hazardous Weather Update
05/26/17	NWS West Gulf River Forecast Center-Memorial Weekend Flooding Potential
05/26/17	NWS Southern Region Headquarter, Memorial Day Weekend Forecast for Texas
05/26/17	NWS Houston/Galveston-Sunday Night/Monday Hazardous Weather Update
05/27/17	NWS Shreveport, LA Severe Weather Possible late Tonight through early Sunday morning and again Sunday during the afternoon through the evening
05/27/17	Presidential Proclamation - Lowering the flag in honor of Memorial Day, May 29, 2017, as a Day of Prayer for Permanent Peace
05/27/17	NWS Houston/Galveston: Update - Hot & Humid Today, Storms & Locally Heavy Rainfall in the Upcoming Week
05/27/17	Daily NWS Threat Brief for Saturday, May 27, 2017 for FEMA Region 6

# Weather Forecast



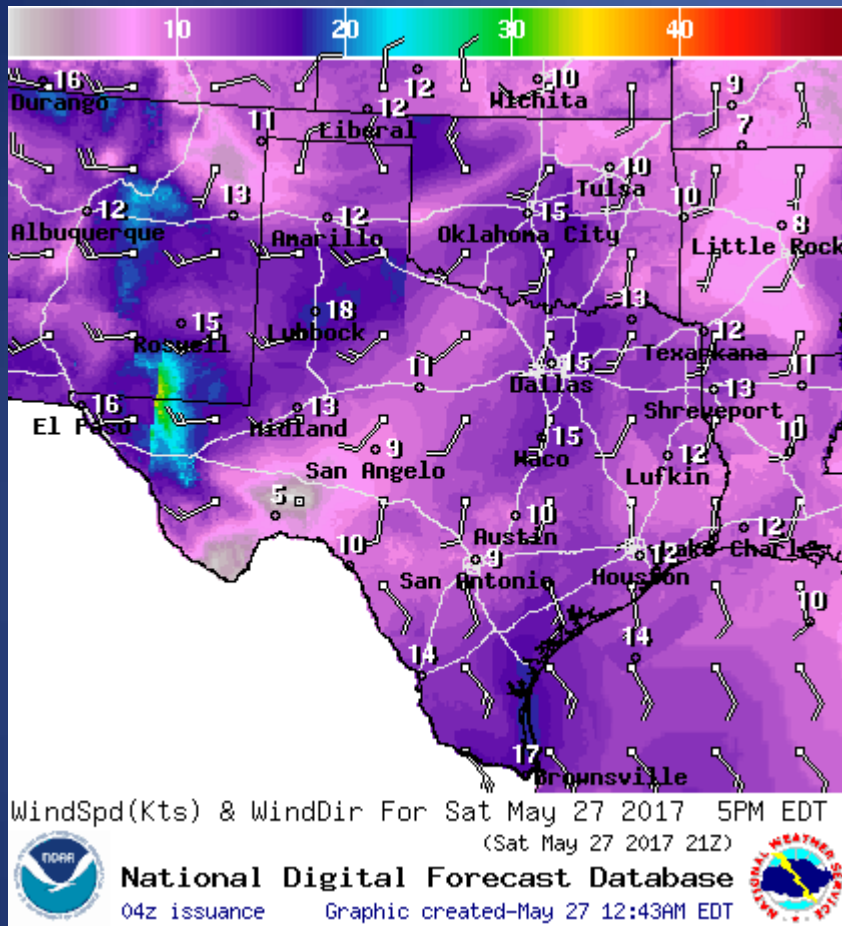
## Highs



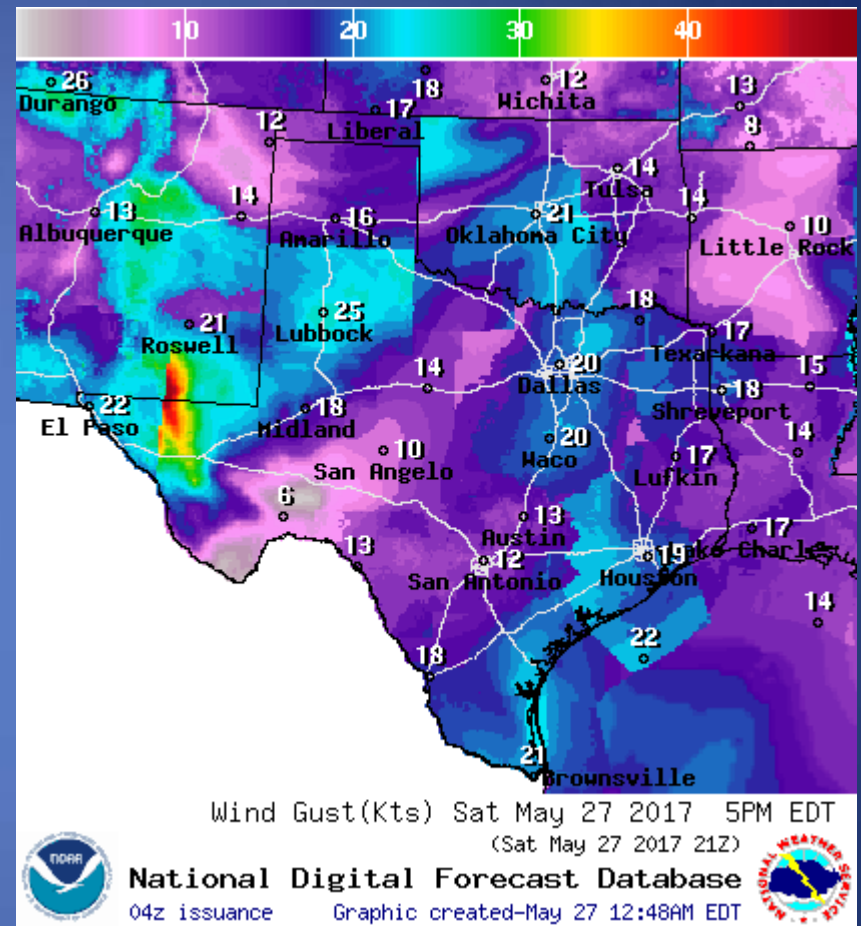
## Lows



# Weather Forecast

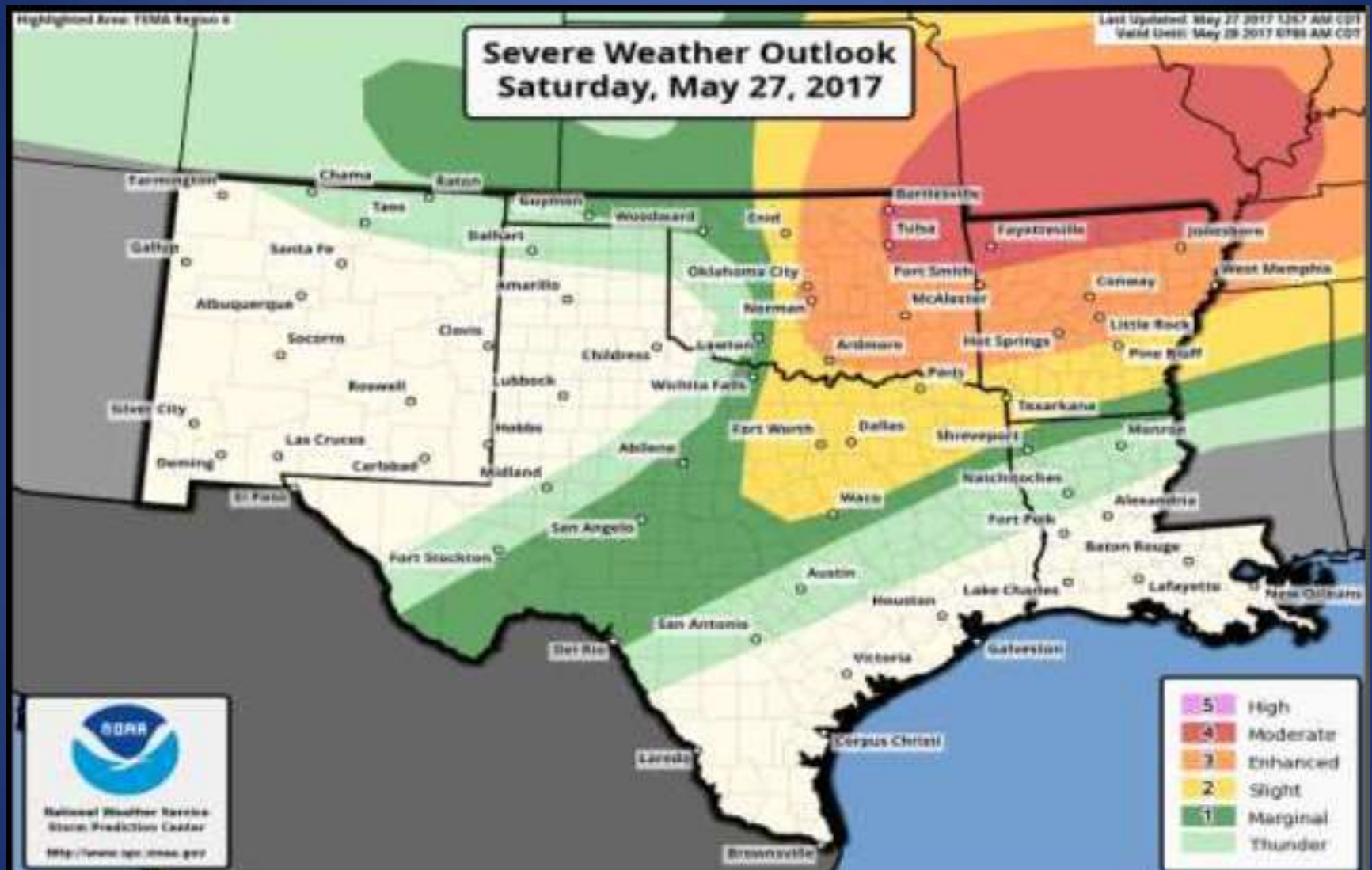


## Wind Speeds



## Gusts

# Hazardous Weather





# Hazardous Weather

## Severe Storms Possible Saturday

Timing: 4 PM to 4 AM

Weather Forecast Office  
Norman, OK  
Issued May 27, 2017 1:12 AM CDT



Severe storms will be possible this afternoon, mainly after 4 PM, into the overnight hours. Very large hail and damaging winds will be the main concerns. There is a low chance of tornadoes with any discrete storms late this afternoon and evening.

## Low Chance for Severe Storms Saturday Afternoon

National Weather Service Fort Worth

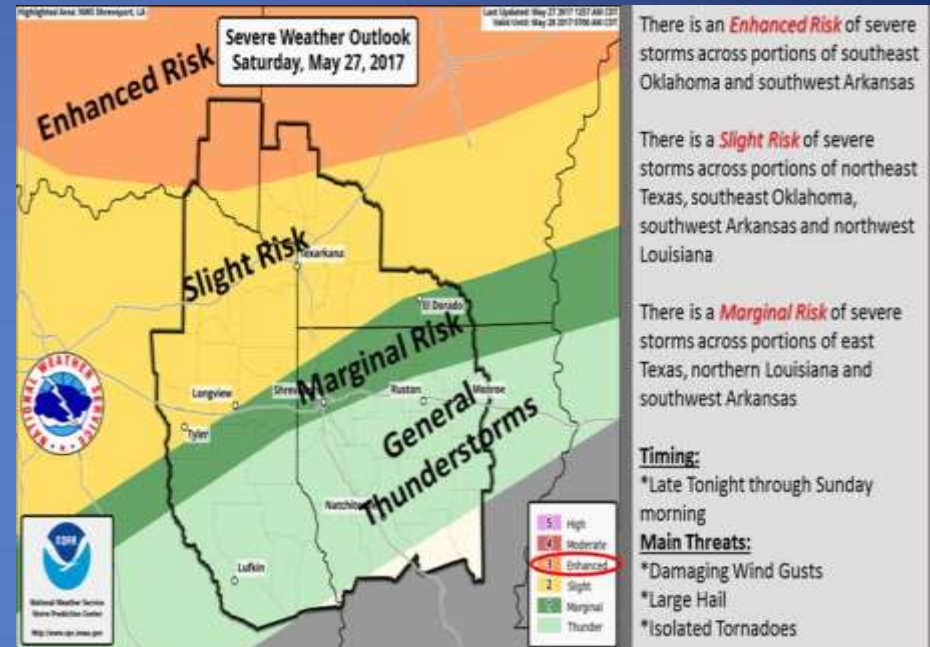


There is a low chance for isolated severe storms to develop late this afternoon and evening. If they are able to form, they would be capable of becoming severe and producing large hail in addition to damaging winds or an isolated tornado.

# Hazardous Weather



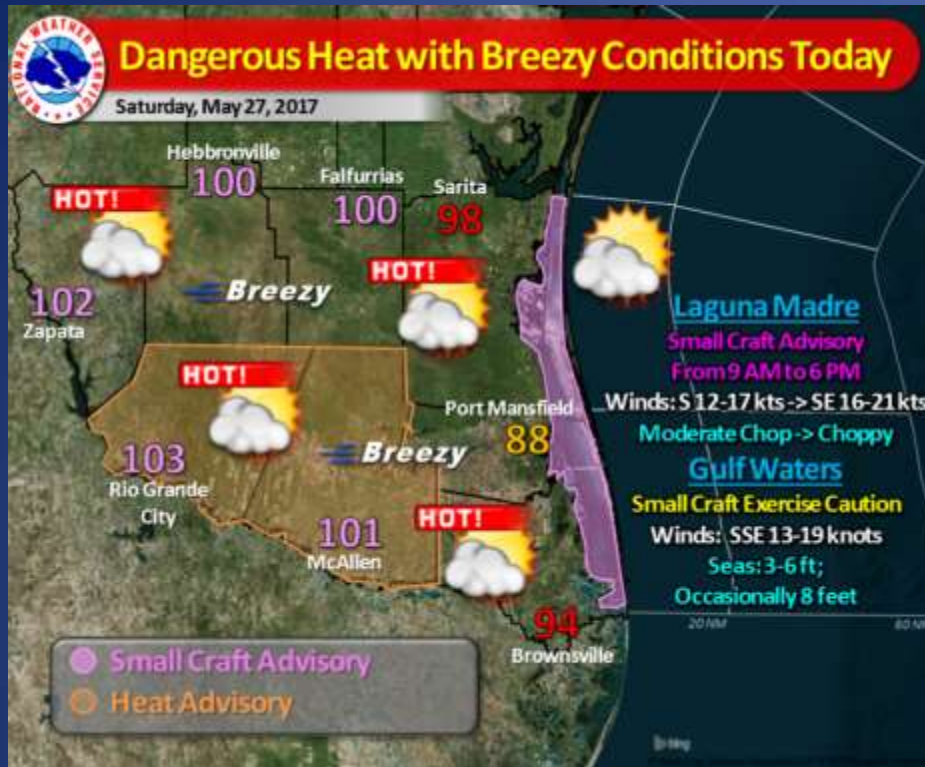
There is a chance for a complex of storms to develop in southern Oklahoma and move southward into North Texas after midnight. If this complex moves southward, it would be capable of producing damaging winds before weakening near Interstate 20.



An upper level trough will be pushing eastward towards the Four- State Region this afternoon through this evening, leading to increasing large scale ascent. Its associated cold front will reach extreme northeast TX and southeast OK late tonight (after midnight) and it will interact with a warm, moist and unstable airmass. As a result, strong to severe thunderstorms will be possible especially within the Enhanced and Slight Risk areas.



# Hazardous Weather

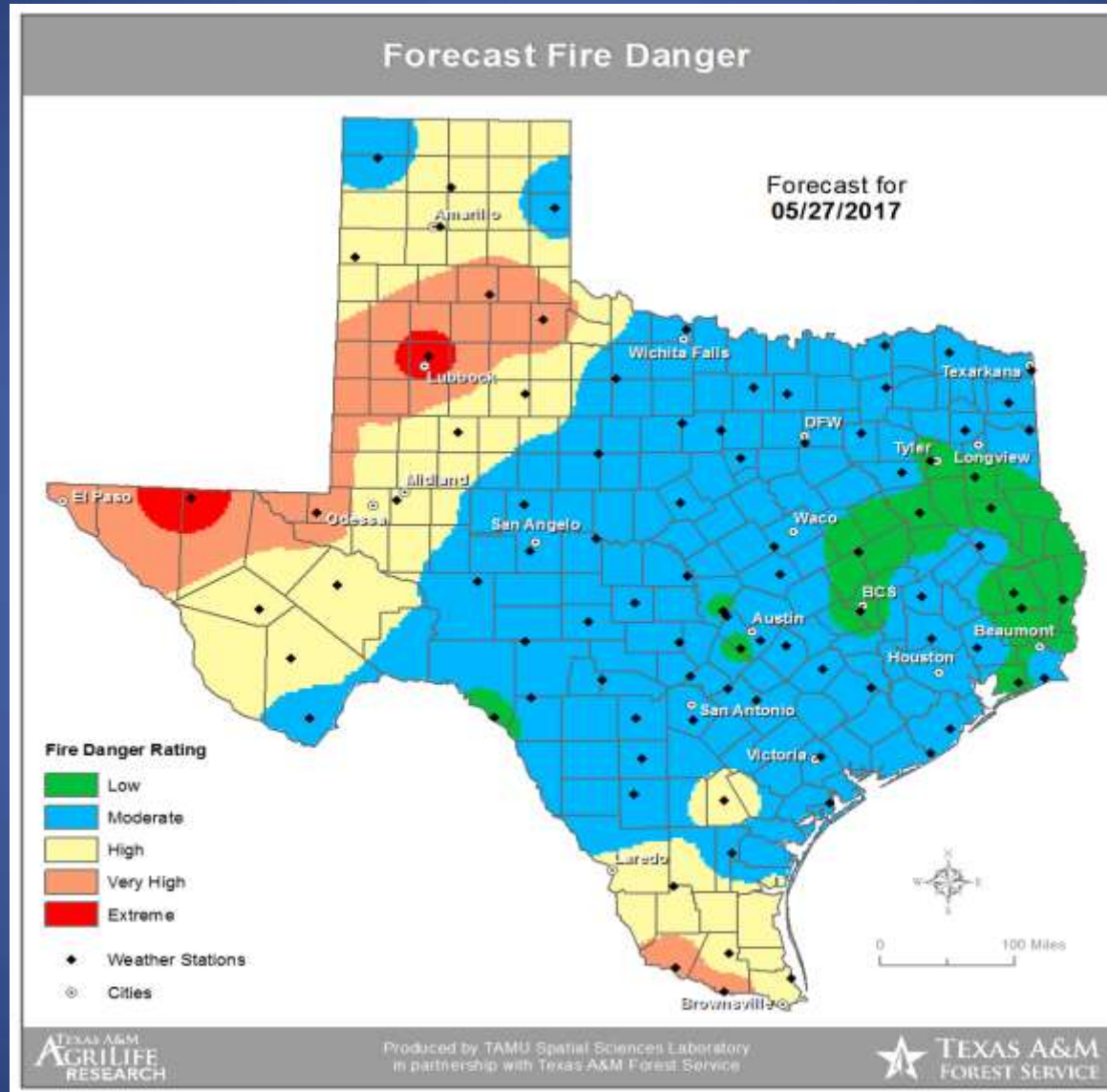


Dangerous heat is expected again today across Deep South Texas with temperatures in the 100s to the west of Interstate 69C (Highway 281). A Heat Advisory will be in effect for Hidalgo and Starr counties from 1 pm through 6 pm for heat index values between 110 and 115 degrees. Drink plenty of water and wear light-weight, loose fitting and light colored clothing when outside. Otherwise, expect another breezy day with skies becoming partly cloudy skies by the afternoon. For the mariners, a Small Craft Advisory for Winds will be in effect from 9 am until 6 pm across the Laguna Madre with breezy southeast winds and choppy bay waters. Small craft should exercise caution on the coastal gulf waters today as seas will range from 3 to 6 feet, occasionally 8 feet.



Red Flag Warning is in effect today for Southeast New Mexico and most of Culberson County. Be cautious, and avoid any activities that could produce a flame or spark!

# Fire Danger Forecast

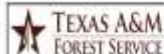




# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

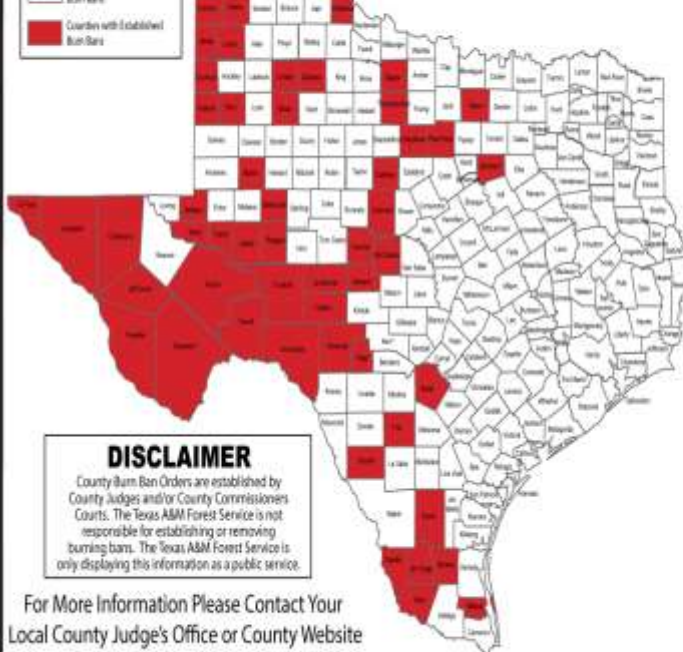
May 26, 2017



Email updates to:  
burnban@tfs.tamu.edu

Counties with Burn Bans: 56

Armonk  
Baker  
Baylor\*  
Brewster\*  
Brooks  
Callahan  
Carrizo  
Childress  
Cochran  
Coleman  
Concho  
Cotton  
Crockett  
Crosby  
Culberson  
Dickens  
Donley\*  
Duval  
Edwards  
El Paso  
Frio  
Garza  
Glasscock  
Hudspeth  
Jeff Davis  
Jim Hogg  
Johnson\*  
Lamb  
Martin  
McCulloch  
Menard  
Ochiltree  
Olivas  
Palo Pinto  
Parker  
Pecos  
Presidio  
Reagan  
Real  
Schleicher  
Starr  
Stephens  
Sutton  
Tarrant  
Throckmorton  
Upton  
Val Verde



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

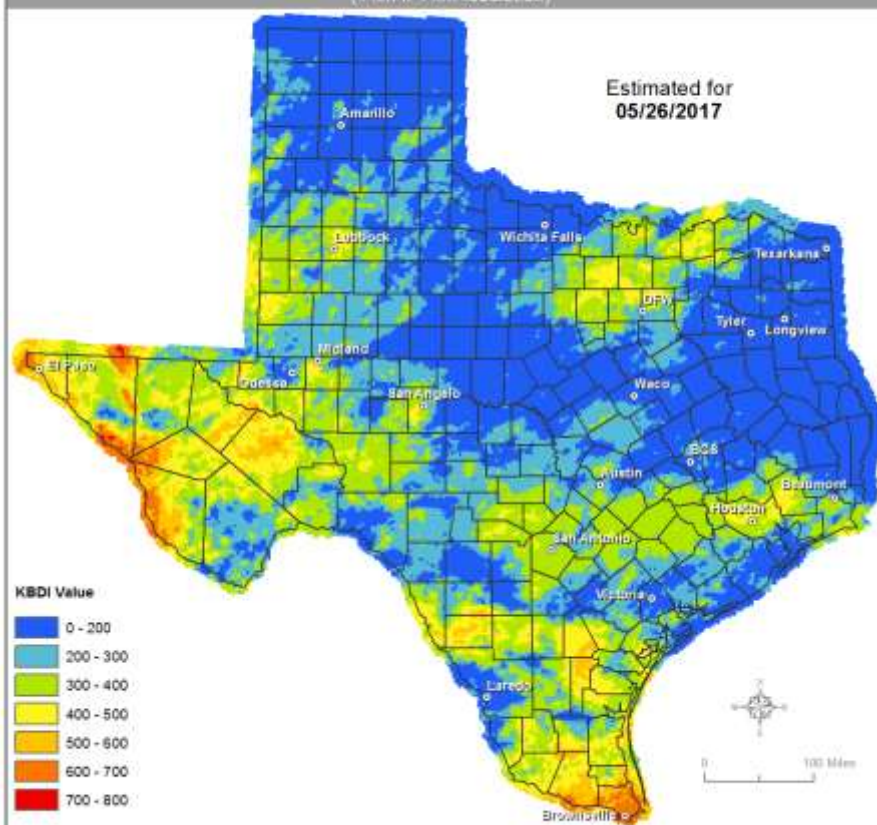
Burn Ban RSS feed available at <http://tfsrhp.tamu.edu/wildfires/BurnBan.xml>

\* Denotes a fire burning in that County today  
\* Denotes a fire in that County for specific

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
05/26/2017



KBDI Value

0 - 200  
200 - 300  
300 - 400  
400 - 500  
500 - 600  
600 - 700  
700 - 800

TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

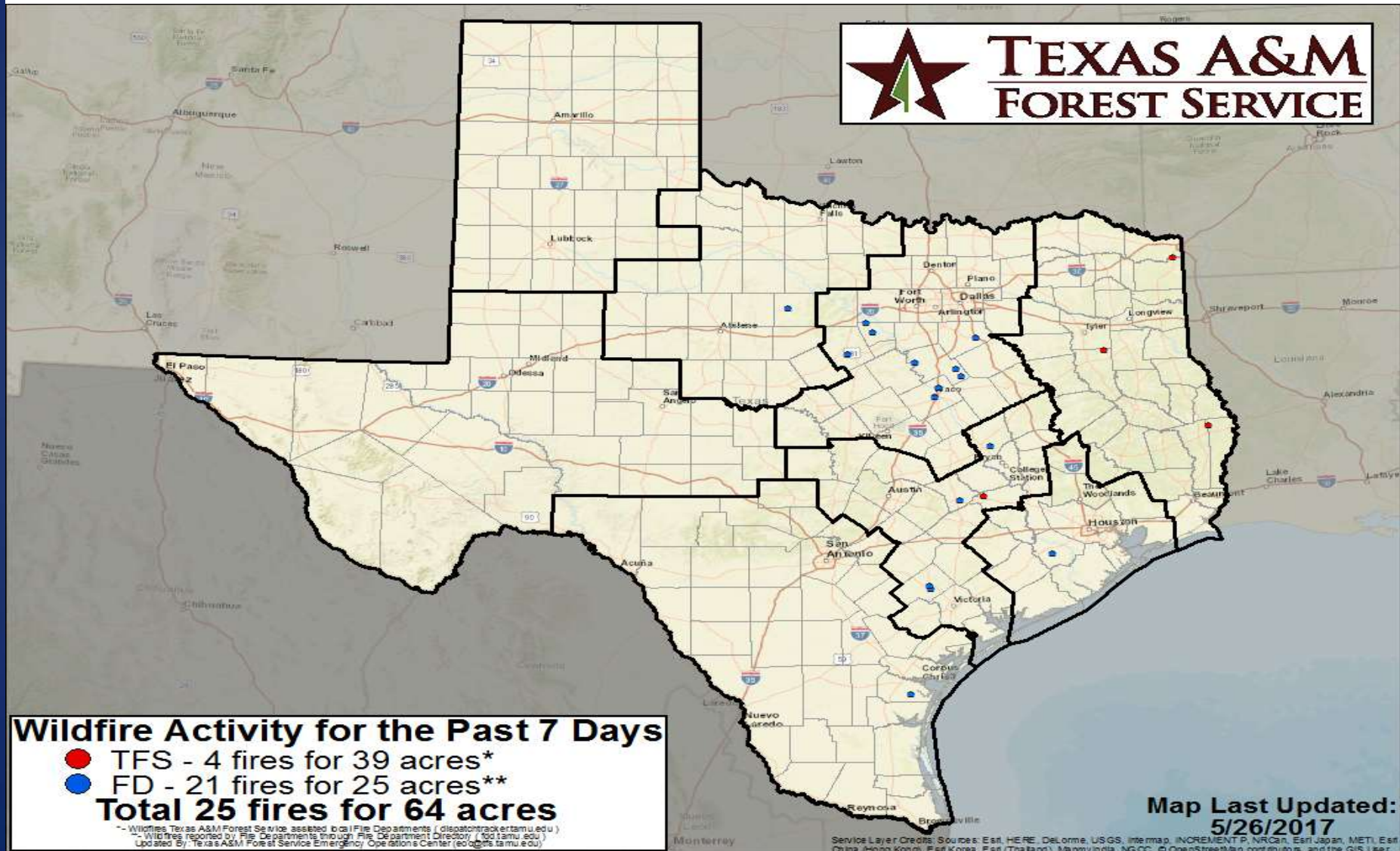


# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/26/17	Red Flag Warning Remains in Effect	Culberson County
05/27/17	Red Flag Warning	Guadalupe Mountains, Southeast Plains, Van Horn and Highway 54 Corridor
05/27/17	Fire Danger Statement	Bailey, Briscoe, Castro, Cochran, Crosby, Floyd, Garza, Lamb, Lynn, Hale, Hockley, Lubbock, Parmer, Swisher, Terry and Yoakum Counties

# Fire Activity (\*Last 24 Hours)

Reports 471 (no change) fires and 630,351 (no change) acres destroyed this year. There are 56 (no change) counties with burn bans. The Keetch-Byram Drought Index list 12 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
05/04/17	06/24/17	Community Emergency Response Team (CERT) Course	G-317	Bonham
05/06/17	05/27/17	Community Emergency Response Team (CERT) Course	G-317	Hebbronville
05/25/17	07/13/17	Community Emergency Response Team (CERT) Course	G-317	Bonham

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/19/17	05/28/17	Houston	Houston Astros Home Baseball Game